OU-21-04

APR 1 9 2004 8

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

MADISON, et al.

Serial No .:

10/612,466

Filed:

July 1, 2003

For:

NUCLEIC ACID MOLECULES

ENCODING A TRANSMEMBRANE

SERINE PROTEASE 16, THE ENCODED POLYPEPTIDES AND METHODS BASED

**THEREON** 

Cust. No.:

20985

Art Unit:

Unknown

Examiner:

Unknown

"CERTIFICATE OF MAILING BY "EXPRESS MAIL"

"Express Mail" Mailing Label Number

EV 471528922 US

Date of Deposit: April 19, 2004
I hereby certify that this paper is being deposited with the United States Postal
"Express Mail Post Office to Addressee"
Service under 37 C.F.R. 1.10 on the date indicated above and addressed to:

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-14

4/19/04

Date

Stephanie L. Seidman

#### TRANSMITTAL LETTER

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Transmitted herewith are a Supplemental Information Disclosure Statement (3 pages), Form PTO-1449 (1 page), and a return postcard. Because this Supplemental Information Disclosure Statement is filed prior to receipt of a first office action on the merits in the above-referenced application, no fee is due. However, should it be determined that a fee for filing these papers is required, the Commissioner is authorized to charge Deposit Account No. 06-1050, as stated below:

The Commissioner is hereby authorized to charge any fees that may be due under 37 C.F.R. 1.16-1.17 in connection with this paper or with this application during its entire pendency to Deposit Account No. 06-1050. A duplicate of this sheet is enclosed.

Respectfully submitted,

By:

Stephanie L. Seidman Registration No. 33,779

Attorney Docket No. 24745-1625 (17106-037001)

Address all correspondence to:

Stephanie L. Seidman
Fish & Richardson P.C.
12390 El Camino Real
San Diego, California 92130

Telephone: (858) 678-4777 Facsimile: (202) 626-7796 E-mail: seidman@fr.com

10386918.doc

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ອື່plicant:

MADISON et al.

Serial No.:

10/612,466

Filed:

July 1, 2003

For:

**NUCLEIC ACID** 

MOLECULES ENCODING A
TRANSMEMBRANE SERINE
PROTEASE 16, THE ENCODED
POLYPEPTIDES AND METHODS

BASED THEREON

Cust. No.:

20985

Art Unit:

Unassigned

Examiner:

Unassigned

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

"Express Mail" Mailing Label Number EV 471528922 US

Date of Deposit April 19, 2004

I hereby certify that this paper is being deposited with the United States Postal "Express Mail Post Office to Addressee" Service under 37 C.F.R. §1.10 on the date

indicated above and addressed to:

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

04/19/2004

Date

Stephanie L. Seidman

# SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT IN ACCORDANCE WITH 37 C.F.R. §§ 1.97-1.98

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Since this Supplemental Information Disclosure Statement is filed before the receipt of a first Office Action on the merits for the above-captioned application, no filing fee is due. If it is determined that a fee is due, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 06-1050.

In accordance with the duty of disclosure imposed by 37 C.F.R. §1.56 to inform the Patent Office of all references known by Applicant or Applicant's representative that may be material to the examination of the subject application, Applicant's representative hereby provides this Information Disclosure Statement that is prepared in accordance with 37 C.F.R. §§1.97-1.98. Form PTO-1449 (1 page) is provided herewith.

The cited documents, listed on the Forms PTO-1449, are in the English language. Hence, in accordance with the requirements of 37 C.F.R. §1.98, as

USSN 10/612,466 MADISON, et al. INFORMATION DISCLOSURE STATEMENT

amended effective March 16, 1992, no further explanation of the listed items is necessary.

Applicant also makes known to the Examiner the following U.S. and International applications, which are commonly owned and/or have one or more inventors in common:

<u>U.S.S.N.</u>	<u>Filing Date</u>	<b>Docket No.</b>
10/443,465	05/21/03	24745-1624
09/657,986	09/08/00	none
Int'l App. No.	Filing Date	Docket No.
Int'l App. No. PCT/US03/16181	Filing Date 05/21/03	<u>Docket No.</u> 24745-1624PC

Although these documents are made known to the Patent and Trademark Office in compliance with Applicant's duty of disclosure, such disclosure is not to be construed as an admission by Applicant or Applicant's representative that any of the references, singly or in any combination thereof, is effective as prior art against the subject application. In accordance with 37 C.F.R. §1.97(h), the filing of this Supplemental Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 C.F.R. §1.56(b) exists.

## USSN 10/612,466 MADISON, et al. INFORMATION DISCLOSURE STATEMENT

Applicant respectfully requests that the Examiner review the foregoing references and information and that they be made of record in the file history of the above-captioned application.

Respectfully submitted,

By:

Stephanie L. Seidman Registration No. 33,779

Attorney Docket No. 24745-1625 (17106-037001)

Address all correspondence to:

Stephanie L. Seidman Fish & Richardson, P.C. 12390 El Camino Real San Diego, CA 92130

Telephone: (858) 678-5625 Facsimile: (202) 626-7796 Email: seidman@fr.com

Sheet 1 of? SERIAL NO. CONFIRM NO. ATTY. DOCKET NO. **FORM PTO-1449** 24745-1625 10/612,466 Unknown (17106-037001) LIST OF PATENTS AND ATIONS FOR CUSTOMER NO. **APPLICANT** APPLICANT'S SUPPLEMENTAL INFORMATION 20985 Madison et al. **DISCLOSURE STATEMENT** FILING DATE **GROUP** July 1, 2003 Unknown

### U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER							DATE	NAME	CLASS	SUB CLASS	FILING DATE
	А	0	0	0	1	8	0	1	01/01/04	Madison <i>et al.</i>	424	85.1	05/23/02
	В	0	0	3	7	8	5	7	03/28/02	Semple et al.	514	19	12/07/00
	С	0	0	5	0	2	5	1	03/13/03	Semple et al.	514	19	03/05/02
	D	0	0	7	7	6	9	7	04/24/03	Gerlack <i>et al.</i>	435	69.1	07/03/01
•	Е	0	1	3	4	2	9	8	07/17/03	Madison <i>et al.</i>	435	6	07/30/02
	F	0	1	3	4	7	9	4	07/17/03	Madison <i>et al.</i>	514	12	11/20/02
	G	0	1	4	3	2	1	9	07/31/03	Madison <i>et al.</i>	424	94.67	10/08/02
	Н	0	1	6	6	8	5	1	09/04/03	Madison <i>et al.</i>	530	350	03/27/02
	ı	0	1	7	0	6	3	0	09/11/03	Alsobrook <i>et al.</i>	435	6	12/21/01
	J	0	1	8	1	6	5	8	09/25/03	Madison <i>et al.</i>	530	350	03/20/02
	К	0	1	8	6	3	2	9	10/02/03	Madison <i>et al</i> .	435	7.1	01/21/03
	L	0	2	3	5	9	0	0	12/25/03	Madison <i>et al.</i>	435	226	05/14/02

### FOREIGN PATENT DOCUMENTS

	DOCUMENT	NUMBI	ER	DATE	COUNTRY	Trans Yes	slation No

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

none

**EXAMINER** 

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Title: NUCLEIC ACID MOLECULES ENCODING A TRANSMEMBRANE SERINE PROTEASE 16, THE ENCODED POLYPEPTIDES AND METHODS BASED THEREON